Receipt date: 05/10/2007

10588476-3GALL 9729

Practitioner's Docket No. <u>U 016385-8</u>	PATENT
10 2007 in the united states PA	ATENT AND TRADEMARK OFFICE
Patent application	
95112	-
I	Inventor(s)
for	
Title	e of invention
	OR
In re application of: Wolfgang BAUER, et al	
Serial No.: 10/585,476	Group No.: 3729
Filed: July 7, 2006	Examiner: C. Arbes
For: METHOD FOR THE PRODUCTION AND CIRCUIT BOARD ELEMENT	OF A CIRCUIT BOARD ELEMENT
AND CIRCUIT BOARD ELEMENT	
<b>Commissioner for Patents</b>	
P. O. Box 1450	
Alexandria, VA 22313-1450	
WITHIN THREE	MATION DISCLOSURE STATEMENT MONTHS OF FILING OR
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WITHIN THREE BEFORE MAILING OF FIRST  CERTIFICATION UT  (When using Express Mail, the	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)
WITHIN THREE BEFORE MAILING OF FIRST  CERTIFICATION UT (When using Express Mail, the Express Mail I hereby certify that, on the date shown below, this correspondent	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)
CERTIFICATION UT (When using Express Mail, the Express Mail I hereby certify that, on the date shown below, this correspondent	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:  MAILING
CERTIFICATION UT  (When using Express Mail, the Express Mail)  I hereby certify that, on the date shown below, this correct  deposited with the United States Postal Service in an	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:
CERTIFICATION UT  (When using Express Mail, the Express Mail  I hereby certify that, on the date shown below, this correct  deposited with the United States Postal Service in an Alexandria, VA 22313-1450.	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:  MAILING envelope addressed to the Commissioner for Patents, P. O. Box 14
CERTIFICATION UT  (When using Express Mail, the Express Mail)  I hereby certify that, on the date shown below, this correst  deposited with the United States Postal Service in an Alexandria, VA 22313-1450.  37 C.F.R. 1.8(a)	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:  MAILING envelope addressed to the Commissioner for Patents, P. O. Box 14  37 C.F.R. 1.10*  as "Express Mail Post Office to Addressee" Mailing Label No
WITHIN THREE BEFORE MAILING OF FIRST  CERTIFICATION UI (When using Express Mail, the Express Mail, the Express Mail  I hereby certify that, on the date shown below, this correct  deposited with the United States Postal Service in an Alexandria, VA 22313-1450.  37 C.F.R. 1.8(a)  with sufficient postage as first class mail.  TR.	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:  MAILING envelope addressed to the Commissioner for Patents, P. O. Box 14  37 C.F.R. 1.10*  as "Express Mail Post Office to Addressee" Mailing Label No. (mandator)  ANSMISSION
CERTIFICATION UT  (When using Express Mail, the Express Mail)  I hereby certify that, on the date shown below, this correst  deposited with the United States Postal Service in an Alexandria, VA 22313-1450.  37 C.F.R. 1.8(a)  with sufficient postage as first class mail.	MONTHS OF FILING OR T OFFICE ACTION (37 C.F.R. 1.97(b))  NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; certification is optional.)  spondence is being:  MAILING envelope addressed to the Commissioner for Patents, P. O. Box 14  37 C.F.R. 1.10*  as "Express Mail Post Office to Addressee" Mailing Label No. ANSMISSION  (mandator

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

NOTE:	37 C.F.R. 1.98(b):	
	(1)	Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
	(2)	Each U.S. patent application published listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
	(3)	Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
	(4)	Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
	(5)	Each publication listed in an information disclosure statement must be identified by publisher, author (si any), title, relevant pages of the publication,,date, and place of publication.
WARNI	NG:	No extension of time can be had under 37 C.F.R. § 1.36 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark office, the filing is defined in 37 C.F.R. 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the national fee; (2) a copy of the international application, unless already sent by the International Bureau, and an English translation if filed in another language; (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. 37 C.F.R. 1.97(b)(2).

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-in-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

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NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

If a fee is required, please charge deposit account 12-0425.

Reg. No.: 25,858

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Customer No.: 00140

SIGNATURE OF PRACTITIONER

WILLIAM R. EVANS

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61<sup>st</sup> Street New York, N.Y. 10023 Receipt date: 05/10/2007 10585476 - GAU: 3729

MAY 1 0 2007 W

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wolfgang BAUER, et al

Serial No.:

10/585,476

Group No.: 3729

Filed:

July 7, 2006

Examiner:

For:

METHOD FOR THE PRODUCTION OF A CIRCUIT BOARD ELEMENT AND

CIRCUIT BOARD ELEMENT

Attorney Docket No.:

U 016385-8

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

We draw the attention of the Examiner to the attached English-language version of an Action or International-type Search Report from a foreign office in respect of counterpart PCT Application No. AT2005/000010 that indicates the degree of relevance found by the foreign office. The Action or Search Report makes consideration of any non-English art required. MPEP 609.

### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

ızı	deposited with the United States Postal Service in Box 1450, Alexandria, VA 22313-1450.	n an envelope	addressed to the Commissioner for Patents, P. O.
	37 C.F.R. 1.8(a)		37 C.F.R. 1.10*
$\boxtimes$	with sufficient postage as first class mail.		as "Express Mail Post Office to Addressee"

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office. to (571)-273-8300

Signature

WILLIAM R. EVANS

(type or print name of person certifying)

Mailing Label No.

\*WARNING:

Date: May 7, 2007

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.JA./

Receipt date: 05/10/2007 10585476 - GAU: 3729

We also draw the attention of the Examiner to the attached non-English Action from a foreign office in respect fo counterpart Austrian Application Number A85/2004.

Form PTO-1449 is also attached with reference copies.

Respectfully submitted,

WILLIAM R. EVANS C/O LADAS AND PARRY LLP 26 WEST 61<sup>ST</sup> STREET NEW YORK, NY 10023 REG. NO. 25,858; (212) 708-1930

Sheet <u>1</u> of <u>1</u> 10585476 - GAU: <u>37</u>29

Receipt date: 05/10/2007 FORM PTO-1449

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.	SERIAL NO
U 016385-8	10/585,476

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTI DOCKET NO. SERIE NO.					
U 016385-8	10/585,476				
API	PLICANT				
Wolfgang	BAUER, et al.				
FILING DATE GROUP					

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* THADEMARKS		·		Jı	uly 17, 2006		3729	
MAD		U.S. P	ATENT DO	CUMENT	rs			
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DAT	Έ	NAME		FILING D APPROP	
	AA	4,870,746	10/1989		Klaser			
	AB	2003/0132025	07/2003		Wakihara, et al.			
	AC	2004/0239474	12/2004		Dunn, et al.			
	AD	2003/0157264	08/2003		Hutchinson, et al.			
	AE	2003/0150101	08/2003		Park, et al.			
		FOREIG	N PATENT D	ОСИМЕ	NTS			
		D0CUMENT NUMBER	DAT	Έ	COUNTR	Y	TRANSL.	ATION
	AF	1 102 523	05/20	01	EP			<b>†</b>
	AG	1 327 995	07/20	03	EP			1
	АН	11121926	04/19	99	JP			x
	AI	63262476	10/19	88	JP			X
	AJ	02174188	07/19	90	JP			X
	AK	04078471	03/19	92	JP			x
	AL	06260741	09/19	94	JP			Х
	ОТ	HER ART (Includ	ing Author, T	itle, Date	, Pertinent Dates, Etc	.)		•
	АМ	Patent Abstracts of Ja	pan of JP 111	121926 da	ated April 30, 1999			
	AN	Patent Abstracts of Ja	pan of JP 632	262476 da	ated October 28, 1988	3		
	AO	Patent Abstracts of Ja	pan of JP 021	174188 da	ated July 5, 1990			
	AP	Patent Abstracts of Japan of JP 04078471 dated March 12, 1992						
	AQ	Patent Abstracts of Ja	pan of JP 062	260741 da	ated September 16, 19	994		
	AR							
EXAMINER	/Carl	Arbes/		DATE	CONSIDERED 4	/14/09		
EXAMINER:		considered, whether or	not citation is	s in confo	rmance with MPEP (	509; Draw lin	ne through ci	itation i